Notice of Allowability	Application No.	Applicant(s)
	09/527,892	SCHERMER ET AL.
	Examiner	Art Unit
	Dwayne K Handy	1743
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313 1. This communication is responsive to the amendment filed of the allowed claim(s) is/are 1-53. 3. The drawings filed on 3/20/2000 are accepted by the Example 1.	ears on the cover sheet with the co (OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to and MPEP 1308.	prrespondence address
4. ☐ Acknowledgment is made of a claim for foreign priority un a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have	der 35 U.S.C. § 119(a)-(d) or (f).	
2. Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONME THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL DATENT APPLICATION (DTO 150).	ENT of this application. Ited. Note the attached EXAMINER'S	S AMENDMENT or NOTICE OF
IN ORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 		
 hereto or 2) ☐ to Paper No./Mail Date 	on's Patent Drawing Review (P10-94	48) attached
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	Amendment / Comment or in the Off	fice action of
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s)		
1. Notice of References Cited (PTO-892)	5. Notice of Informal Pat	ent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. 🗌 Interview Summary (F	PTO-413).
3. Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date	Paper No./Mail Date), 7. ☐ Examiner's Amendme	ent/Comment
4. Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's Statement	of Reasons for Allowance
of Biological Material	9.	

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Allowable Subject Matter

- 1. Claims 1-53 are allowed.
- 2. The following is an examiner's statement of reasons for allowance: Claims 1-24 and 48-53 were allowed in the previous action. Please see Reasons for Allowance in the previous action. Applicant has now amended independent claim 25 to recite an apparatus of a microarray spotting instrument for determining pin locations in a printhead. The Examiner believes this limiting of the apparatus to a detection device in a microarray spotting instrument with a printhead having pins places claim 25 in condition for allowance over the previously cited prior art. The prior art cited in the previous action does not teach an apparatus for determining pin location in the printhead of a microarray spotting instrument.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dwayne K Handy whose telephone number is (571)-272-1259. The examiner can normally be reached on M-F 8:00-4:30.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jill Warden can be reached on (571)-272-1267. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

DKH November 29, 2004

Jill Warden
Supervisory Patent Examiner
Technology Center 1700